U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 021344 U.S. APPLICATION NO. 45 known see 37cCFR 1.5)

CONCERNING A SUBMISSIO	1075393131							
INTERNATIONAL APPLICATION NO. PCT/IB2003/005320	INTERNATIONAL FILING DATE November 19, 2003	PRIORITY DATE CLAIMED December 19, 2002						
TITLE OF INVENTION								
SINUSOID SELECTION IN AUDIO ENCODING  APPLICANT(S) FOR DO/EO/US								
Andreas Johannes GERRITS; Albertus Cornelis DEN BRINKER								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. Light The US has been elected (Article 31).								
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).								
b.  has been communicated by	b.  has been communicated by the International Bureau.							
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Lad is attached hereto.								
	10-10-10-10-10-10-10-10-10-10-10-10-10-1							
7. Amendments to the claims of the Inter	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (require	ed only if not communicated by the Internat	ional Bureau).						
b. have been communicated b	y the International Bureau.							
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. A have not been made and wi	ill not be made.							
8. An English language translation of the	amendments to the claims under PCT Arti	cle 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s	s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	camination Report under PCT						
Items 11 to 20 below concern document(s)	or information included:							
11. An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	. A separate cover sheet in compliance with	h 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under 37 CF	FR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change of a	ddress letter.							
17. A computer-readable form of the seque	ence listing in accordance with PCT Rule 13	3ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Interna	tional Application under 35 U.S.C. 154(d)(4	ı).						
19. A second copy of the English language	translation of the international application	under 35 U.S.C. 154(d)(4).						
		harge Authorization; Receipt Confirmation Postcard						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## JC09 Rec'd PCT/PTO 15 JUN 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10.5. APPLICATION NO. (IRRIDWI), See 37 CFR 1.5)			NL 021344				
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. 🔽 Basi	ic national fee				\$300	\$ 300.00	
22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
TOTAL OF 21, 22 and 23 =					\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets			ATE.			
- 100 =	/50 =			× \$25	0	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					arliest	\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	R	ATE	\$	
Total claims	10	- 20 =		х 9	50	\$ 0.00	
Independent clair	ms 1	- 3 =		x \$	200	\$ 0.00	
MULTIPLE DEPE	ENDENT CLAIM(S	S) (if applicable)		+ ;	360	\$	
TOTAL OF ABOVE CALCULATIONS =			ATIONS =	\$ 0.00			
Applicant cla	ims small entity st	atus. See 37 CF	R 1.27. Fees above are reduc	ed by 1/2.			
SUBTOTAL =				\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$			
TOTAL NATIONAL FEE =				\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +					\$ 40.00		
·			TOTAL F	EES ENG	CLOSED =	\$ 940.00	
					Amount to be refunded:	\$	
						Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Cor	mmissioner is here	eby authorized to A duplicate co	charge any additional fees who of this sheet is enclosed.	nich may l	be required, o	or credit any overpaymer	nt to Deposit
d. Fees an	e to be charged to	a credit card. W	ARNING: Information on this t	orm may	become publ	ic. Credit card informat	ion should not
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:					, _		
Signature Signature							
Corporate Patent Counsel  Edward W. Goodman					man		
Philips Electronics North America Corporation  NAME  NAME							
	P.O. Box 3001 28,613						
Bris	Briarcliff Manor, NY 10510 REGISTRATI					N NUMBER	

JC09 Rec'd PCT/PTO 15 JUN 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

GERRITS et al.

NL 021344

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

SINUSOID SELECTION IN AUDIO ENCODING

Commissioner for Patents Alexandria, VA 22313-1450

# AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Edward W. Goodman, Reg. 28,613

Attorney

(914) 333-9611

# **10/539311** JC09 Rec'd PCT/PTO 15 JUN 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

GERRITS et al.

NL 021344

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

SINUSOID SELECTION IN AUDIO ENCODING

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Maili	
	EV664852563-US
Date of Deposit:	6-15-05
Service "Express Mail	nis paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Jeanne Rusciano
Typed Name	Signature